


$$\text{Ar}-\text{L}^2-\text{Z}^1-\text{N}(\text{R}^4)_m-\text{L}^1-\text{C}_6\text{H}_4-\text{Z}^2-\text{Z}^3 \quad (1)$$

 represents a single or double bond;

one Z^2 is CA or CR^8A and the other is CR^1 , CR^1_2 , NR^6 or N wherein each R^1 , R^6 and R^8 is independently hydrogen or noninterfering substituent;

A is $-W_i-COXY_j$ wherein Y is COR^2 or an isostere thereof and R^2 is hydrogen or a noninterfering substituent, each of W and X is a spacer of 2-6Å, and each of i and j is independently 0 or 1;

 Z^3 is NR^7 or O ;

each R³ is independently a noninterfering substituent;

n is 0-3;

each of L^1 and L^2 is a linker;

each R⁴ is independently a noninterfering substituent;

m is 0-4;

Z¹ is CR⁵ or N wherein R⁵ is hydrogen or a noninterfering substituent;

each of l and k is an integer from 0-2 wherein the sum of l and k is 0-3;

Ar is an aryl group substituted with 0-5 noninterfering substituents, wherein two noninterfering substituents can form a fused ring; and

the distance between the atom of Ar linked to L² and the center of the α ring is 4.5-24Å.